Special Issue

Cytotoxicity and Antiviral Activity of Natural Products

Message from the Guest Editors

An immense number of natural products show cytotoxic, antioxidant, immunomodulatory, antiviral, antimicrobial, and anti-inflammatory activities, which makes them potential candidates for the treatment of serious diseases including cancer and viral infections. As a matter of fact, nature provides a great number of molecules showing cytotoxic activity towards a wide range of cancer cells and tumor entities.

This Special Issue intends to acknowledge and corroborate the important role of natural products in drug discovery for the treatment of cancer and viral infections. Insights into cancer or antiviral therapy using natural products or chemically modified derivatives thereof, in the form of original research articles or reviews, and in all areas of pathology, cytotoxic and antiviral activity, cell and animal models, and therapy using isolated compounds, are welcome.

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Deadline for manuscript submissions

closed (31 December 2020)

Molecules

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Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed

mdpi.com/si/28628

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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